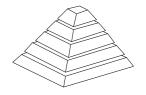
Philips Medical Systems



FIELD CHANGE ORDER

Service

Issued by : DMC Hamburg Reference No. : 00 135 011

Released : G. Kramm signed : September 1999



OPTIMUS 50 RAD

APPLIES TO:

Optimus 50 RAD in UK only

9890 000 02001	950633		9890 000 02001	950642	
9848 094 41421	940103	MIDDLESEX	9890 000 02001	950594	
9890 000 02001	950618		9890 000 02001	950571	
9848 094 41261	940101	BASINGSTOKE	9890 000 02001	950123	RICHMOND
9848 094 43461	940131		9890 000 02001	950133	
9848 094 44211	950001	TRELISKE	9890 000 02001	950194	TORQUAY
9848 094 46061	950025	BELFAST	9890 000 02001	950199	HARLOW
9848 094 46031	950019	GLASGOW	9890 000 02001	950202	CROYDON
9848 094 45151	950007	MOTHERWELL	9890 000 02001	950204	HARLOW
9848 094 46991	950034	HIGH WYCOMBE	9890 000 02001	950206	HALIFAX
9848 094 45491	950026	DEVON	9890 000 02001	950234	LANCASTER
9848 094 45231	950010	CHERTSEY	9890 000 02001	950257	CROYDON
9848 094 46291	950032	KILBRIDE	9890 000 02001	950269	STOCKPORT
9848 094 46451	950031	DERBY	9890 000 02001	950270	WOLVERHAMPTON
9848 094 45731	950028	LEEDS	9890 000 02001	950271	NOTTINGHAM
9848 094 45501	950027	GLAMORGAN	9890 000 02001	950277	WOLVERHAMPTON
9848 094 46441	950033	DERBY	9890 000 02001	950279	RIPON
9848 094 46681	950035	GLASGOW	9890 000 02001	950280	NORFOLK
9848 094 43131	950006	COTTINGHAM	9890 000 02001	950282	WOLVERHAMPTON
9848 094 46861	950043	BIRKENHEAD	9890 000 02001	950283	STOCKPORT
9848 094 46691	950041	KEIGHLEY	9890 000 02001	950288	LANCASTER
9890 000 02001	950065	BRIGHTON	9890 000 02001	950311	PLYMOUTH
9890 000 02001	950064	MILTON KEYNES	9890 000 02001	950312	BIRMINGHAM
9890 000 02001	950062	WIMBLEDON	9890 000 02001	950317	DERBYSHIRE
9848 094 47991	950060	HARLOW	9890 000 02001	950330	NEWCASTLE
9890 000 02001	950087	GREENWICH	9890 000 02001	950601	
9848 094 46941	950044	RAMSGATE	9890 000 02001	950617	LEWISHAM HOSP.

TITLE:

PCB EZ 102 Low Voltage supply exchange

LIST OF PAGES & DRAWINGS:

1 (99.0) 2 (99.0)

3 ANR

INTRODUCTION:

Symptom : Defective PCB EZ 102 (low voltage supply) for 240 VAC mains installations

Cause : Mains spikes can lead to overheating of parts of the Low voltage supply PCB EZ 102. This

problem can occurs in 50 kW Optimus generators only.

Remedy: Exchange the EZ 102 PCB with new PCB (4512 100 45054)

MANPOWER / TIME TO COMPLETE:

1 engineer 0.5 hours

TOOLS & TEST EQUIPMENT:

Standard Tool set

MODIFICATION KIT / PARTS REQUIRED:

For all generators mentioned under APPLIES TO, the parts (new PCBs) will be send free of charge for local disposal.

The parts will be send in one package direct to Customer Support UK.

PROCEDURE:

- Switch off the generator open the cabinet
- 2. Remove EZ 102
- 3. Insert the new PCB no adjustments required
- 4. Close the cabinet switch on the generator
- 5. Test applicable functions

PARTS DISPOSAL:

All parts are to be disposed of in a safe way in accordance with local Safety Regulations.

DOCUMENTATION:

File this FCO in binder: OPTIMUS under Tab 8

FCO ACTION NOTIFICATION REPORT For local SSD use only; do not return to PMG.

TITLE : PCB EZ 102 Low Voltage supply exchange						
CLASSIFICATION: Action for Performance	FCO REF. NO.: 00 135 011					
APPLIES TO: Optimus 50 RAD generators serial number = 960029 in UK only						
HOSPITAL / ADDRESS :						
LOCATION / FW SITE NO.: SALES ORDER	LES ORDER NO. / OA NO.:					
PRODUCT NUMBER : UNIT SERIAL NUMBER :						
ACTION ON THIS UNIT WAS: (select one)	OB NO. / SERVICE INCIDENT NO.:					
Completed per instruction on						
Completed by the factory prior to delivery.						
Not completed as this unit is not affected per instruction because: (state reason)						
Not completed because customer has unit in storage. Required parts & instructions received by the customer.						
CUSTOMER ACKNOWLEDGEMENT (Required for MANDATORY ACTIONS only).						
The REASON and PURPOSE of this modification have been explained to me.						
CUSTOMER NAME (PLEASE PRINT)	TITLE					
CUSTOMER SIGNATURE	DATE					
BRANCH REGION / SERVICE UN DEALER: SERVICE AR						
SIGNATURE CUSTOMER SUPPORT ENGINEER	DATE					
SIGNATURE CUSTOMER SUPPORT MANAGER MAIL TO: SSD Customer Support Manager						